Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 14 Aug 2023 until 23:59 on Tuesday 15 Aug 2023

Forecast Issued on Sunday 13 Aug 2023 at 11:47 by Met Office Aberdeen

Confidence: High for a lot of dry weather this week with just a few showers. Lower for cloud detail.

Headline for Monday 14 Aug 2023: A mainly dry, rather cloudy start then brightening up to sunny intervals and the odd heavy shower, possibly with thunder. Moderate northwest breeze on the tops.

Mountain weather hazards on Monday 14 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Cloudy	Cloudy	Cloudy	Light rain showers	Light rain showers	Cloudy	Partly cloudy (night)
Precipitation probability							
30%	20%	10%	10%	30%	30%	30%	10%

Forecast for Monday 14 Aug 2023

Weather: Showers easing overnight but remaining mostly cloudy into the morning. Then brightening up with some sunny intervals, before a scattering of showers breaks out by late morning, these on the heavy side, possibly with thunder over the northern Cairngorms and Monadliaths, though some could stay dry. Showers dying out in the evening.

Chance of cloud-free hill tops above 800m: 40% at first rising to 80% or more from mid morning.

Low cloud and visibility: Cloud at 600-900m at first with poor visibility then lifting and breaking, with any cloud in afternoon expected to lift clear of the tops. General visibility then good with only temporary reductions near showers. Perhaps some cloud lowering onto northern tops in the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 14 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	19/24 S	14/19 S	11/15 S	6/10 S	7/11 S	5/9 W	7/10 N	8/11 N	10/14 N
900	17/22 S	12/15 S	8/12 S	5/9 W	6/10 W	5/9 SW	6/9 NW	6/8 N	7/9 N
600	7/11 S	5/9 SW	5/8 SE	4/8 W	5/9 NW	4/8 SW	3/6 NW	4/6 N	3/5 NW
300	3/7 S	3/7 SW	3/7 SW	3/6 SW	3/8 NW	4/8 NE	3/7 N	4/8 N	3/7 N
Glen	2/11 SW	2/10 S	2/9 SW	3/7 S	4/8 N	4/9 NW	3/8 N	2/7 NW	2/6 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/2	6/3	6/3	7/5	9/7	9/8	8/6	7/4	6/3
900	10/7	10/7	9/7	10/9	11/10	12/11	11/10	10/8	9/7
600	12/10	11/10	11/10	12/12	14/13	14/14	14/13	11/11	11/10
300	12/12	12/12	12/12	15/15	16/16	17/16	16/16	13/12	12/12
Glen	12/12	12/12	12/12	16/16	18/18	18/18	17/17	13/13	12/12
Freezing Level*	2400m	2400m	2300m	2300m	2400m	2400m	2500m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing additional.

Forecast for Tuesday 15 Aug 2023
Weather: A cloudy start over the Cairngorms and Monadliaths with patchy drizzle then brightening up. A few showers by afternoon though many staying dry.

Maximum wind: North or northwesterly 15-20mph

Chance of cloud-free hill tops above 800m: 30% in north at first rising to 80% generally

Low cloud and visibility: Areas of cloud at 600-750m at first in north then lifting and breaking, with cloud then expected to be clear of the tops other than the odd summit patch. General visibility then good with only temporary reductions near showers.

Temperature: **Glens:** Plus 11 rising to Plus 20 Celsius
At 800m: Plus 10 Celsius
Freezing level: Above the summits

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